

**PROFESSIONAL ENGINEERS SECTION
Examining Board of Architects, Landscape Architects,
Professional Engineers, Designers and Land Surveyors
MINUTES
MADISON, WISCONSIN
NOVEMBER 10, 2000**

PRESENT: Harvey Shebesta, Lynda Farrar, Terry Richards, and Nancy Sobczak

STAFF PRESENT: Alfred Hall and Jan Neitzel; Wayne Austin, Bill Dusso, Darwin Tichenor and Division of Enforcement staff were present for portions of the meeting.

CALL TO ORDER

The meeting was called to order at 9:01 a.m. by Harvey Shebesta, Chair. A quorum of 4 members was present.

AGENDA

MOTION: Terry Richard moved, seconded by Lynda Farrar, to adopt the agenda as published. Motion carried unanimously.

MINUTES (9/1/00)

MOTION: Nancy Sobczak moved, seconded by Terry Richard to approve the minutes as published. Motion carried unanimously.

ADMINISTRATIVE REPORT

Secretary Cummings' Report

Secretary Cummings was not available.

Alfred Hall, Bureau Director

- Section Roster

Noted.

- 2001 Meeting Dates

Noted.

- Regulatory Digest Working Draft for 2/01

The Board members will contribute articles for the Regulatory Digest relating to ABET review of universities. Nancy Sobczak will write an article relating to ethics in the profession of engineering. Lynda Farrar will write an article on license renewal in Wisconsin while working in other states and working in Wisconsin without a license.

- To-Pass Folder

Information was circulated in the To Pass Folder and duly noted.

LEGISLATIVE UPDATE

Further Discussion and Action on Repealing s. 443.04(1)(d), Stats., Allowing a Candidate With a 4-Year Degree Plus 8 Years Experience to Qualify For Registration As A Professional Engineer Without Passing an Examination

The Section discussed the importance of all professional engineers meeting minimum competency standards and passing an examination. The Section agreed that eliminating the following in s. 443.09(4), Stats., would help achieve this: 1. except an applicant who satisfies s. 443.04(1)(d), Stats., and 2. failure to pass an examination under this section or under any order of the examining board shall not be a bar to registration under s. 443.04(1)(d), Stats.

Request for More Legislative Rationale from Arlo Spiess, FACEC

Harvey Shebesta reported that he is waiting for a response to his August 15, 2000, letter to Arlo Spiess, FACEC, requesting additional rationale for the proposed requirement that all professional engineering candidates take the principles and practice, and the fundamentals exams.

ADMINISTRATIVE RULES

Update – NCEES Electronic Technology Task Force (ETTF) White Paper

The NCEES Electronic Technology Task Force (ETTF) White Paper is supported by the Rules Committee. A public hearing will be held April 11, 2001 at 1:15 p.m. The hearing will be noted in the February 2001 Regulatory Digest.

REGISTRATION ISSUES

Requiring Professional Engineer Registration for Engineering Faculty

The Section discussed the proposed registration for engineering faculty and noted that the present educational system is working well and that Wisconsin is highly rated in educating engineering students.

Alfred Hall will contact the state of Georgia relating to the educator requirements for engineering students.

EXAMINATION ISSUES

National Pass Rate

Darwin Tichenor, reported that Wisconsin is ranked above the national average on the fundamentals examination and a little below the national average on the principles and practice examination.

The Section discussed that the fundamentals exam is a four-hour exam, covers a variety of topics in science and math, and can be taken immediately after completion of the engineering degree. The principles and practice exam is taken four years after completion of the degree, after having worked under the supervision of a professional engineer, and covers specialty areas of engineering.

The Section discussed the proposed required examination for the 4-year degree, 8 years of experience and the required examination for 12 years of experience.

Development of New Civil PE Exam Format

Darwin Tichenor stated that the civil PE examination has been changed to a breadth and depth multiple-choice exam. The breadth portion will be given in the morning and covers civil engineering. All candidates will take this portion. The depth portion will be given in the afternoon and the candidates can choose their field of expertise, such as environmental, geo-technical, structural, transportation or water resources. Mr. Tichenor reported that the NCEES has developed new preparation materials for civil PE candidates. These can be accessed on the Internet.

NCEES Exam Security Issues

NCEES has recommended that review before taking the examination by applicants be discontinued because the exam now has multiple-choice questions. The Section has requested that the reviewing of examinations be added to the January 12, 2001, agenda.

NCEES CORRESPONDENCE/INFORMATION

2001 Board Presidents/Member Board Administrators Assembly

The Section discussed Harvey Shebesta attending the 2001 Board Presidents/Member Board Administrators Assembly to be held February 1-3, 2001, in Phoenix, Arizona.

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to approve Harvey Shebesta to attend the NCEES Board Presidents Assembly in Phoenix, Arizona, February 1-3, 2001. Motion carried unanimously.

Model Law Engineer (MLE) and Survey

The Section received a copy of the "Model Law Engineer (MLE) and a Council Record" survey and answered the questions.

Nominations for NCEES National Awards

The Section received a copy of the September 28, 2000, letter from C. Quentin Ford, P.E., relating to nominations for NCEES national awards. Noted.

News Release – NCEES Develops New Civil PE Exam Preparation Materials

Darwin Tichenor stated that the civil PE examination has been changed to all multiple-choice questions. The NCEES has developed new preparation materials for civil PE candidates, which includes taking an Internet practice examination.

News Release – Annual Business Meeting in Chicago

The Section received a copy of the November 10, 2000, NCEES News Release relating to the annual business meeting held August 2-5, 2000, in Chicago, Illinois

PRACTICE ISSUES

None.

MISCELLANEOUS CORRESPONDENCE/INFORMATION

Letter From Randall Kruszka (Delafield) re: A-E 4.09, Application Contents

The Section discussed the September 18, 2000, letter from Randall Kruszka relating to references that can be listed on applications. Alfred Hall will respond to Mr. Kruszka's letter.

The Section discussed holding an informational meeting March 2, 2001, at 9:30 a.m. relating to electronic signatures and A-E 4.05(4)(d) relating to the requirement of six months of engineering experience.

NEW BUSINESS

The Section requested that the article concerning the design of telemetry/scada systems for public municipal facilities discussed in the July/August BEPR be included in the Regulatory Digest.

RECESS TO CLOSED SESSION

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to convene the meeting in Closed Session pursuant to sections 19.85(1)(a), (b) and (f), Wis. Stats.: to consider the licensing or discipline of a person licensed by this section or the investigation of charges against such a person. Specifically, to discuss the issue of case status reports, an administrative warning for Randy Bunch, stipulations, deliberations on stipulations that may be signed after printing of the agenda, pending applications, requests for reinstatement of licensure, and to hold class 1 hearings on denied applications of Daniel T. Pitts and Jeffrey C. Cotton, who did not appear. Motion carried by a roll call vote: Lynda Farrar-yes; Terry Richard-yes; Harvey Shebesta-yes; Nancy Sobczak-yes.

Open Session recessed at 10:37 a.m.

The Board deliberated on Class 1 Hearings for Daniel Pitts and Jeffrey Cotton, an administrative warning for Michael Bunch, stipulations for Sandip Guha and Randy Lund, reinstatement requests for Keith Minnich, Gerald Stadler, and Herman Thio, and application review.

RECONVENE TO OPEN SESSION

By consensus, Open Session reconvened at 1:00 p.m.

VOTING ON ITEMS CONSIDERED OR DELIBERATED UPON IN CLOSED SESSION

ADMINISTRATIVE WARNING

Michael J. Bunch

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to accept the administrative warning for Michael J. Bunch. Motion carried unanimously.

HEARINGS ON DENIED APPLICATIONS

Daniel T. Pitts (Milwaukee, WI) (Did not appear)

The Section discussed the application for Daniel T. Pitts and increased the time for experience by an additional four months. Mr. Pitts had requested to be rescheduled to January 12, 2001, due to illness.

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to deny the eligibility application for the principles and practice of engineering examination for Daniel T. Pitts. Motion carried unanimously.

Jeffrey C. Cotton (Clermont, NJ) (Did not appear)

The Section discussed the application of Jeffrey C. Cotton and requested an updated transcript from Temple University because the present transcript does not reflect the equivalency of ABET curriculum.

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to issue an intent to deny registration for Jeffrey C. Cotton as a professional engineer based on the request for an updated transcript by the Section. Motion carried unanimously.

REINSTATEMENT REQUESTS

Keith R. Minnich (Pewaukee, WI)

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to reinstate the license of Keith R. Minnich. Motion carried unanimously.

Gerald J. Stadler (Janesville, WI)

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to reinstate the license of Gerald J. Stadler. Motion carried unanimously.

Herman B. Thio Cary, NC)

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to reinstate the license of Herman B. Thio. Motion carried unanimously.

By consensus, the Section requested that all references be removed from future reinstatement requests.

STIPULATIONS

Sandip K. Guha

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to accept the Stipulation, Findings of Fact, Conclusions of Law and Order in the matters involving Sandip K. Guha. Motion carried unanimously.

Randy M. Lund

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to accept the Stipulation, Findings of Fact, Conclusions of Law and Order in the matters involving Randy M. Lund. Motion carried unanimously.

APPLICATION REVIEW

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to approve the following applications reviewed by the Section on November 10, 2000. Motion carried unanimously.

APPLICATIONS REVIEWED ON NOVEMBER 10, 2000

The Section took the following action on applications.

FOR REGISTRATION AS A PROFESSIONAL ENGINEER

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to approve the following applications reviewed by the Section on November 10, 2000. Motion carried unanimously.

1. By 8-Hour Written Examination
 - a. Granted

Guede, Arthur
Tran, An (Andy)
2. By approved Degree Plus 8 Years of Experience
 - a. Granted

Fridman, Vladimir
Holzman, Richard
Knurr, Randal
Konop, Randy
McDermott, Wayne
Mentzer, Joseph
Mohajerani, Nasrindokht
Mussro, Robert
Nelsen, Joseph
Nguyen, David
Parikh, Rakesh
Penzkover, Mark
Sadek, Ashraf
Sturgul, Peter
Yassein, Alex

FOR PRINCIPLES AND PRACTICE OF ENGINEERING EXAMINATION

- a. Granted

Bernaden III, Alex
Christensen, Kevin
Forbort, Jon
Jain, Mukesh
Lorenze, Kyle
McNulty, Sharon

McWilliams, John
Nerad, Daniel
Prasad, Chandra
Schulz, John
Toman, Randal

MOTION: Nancy Sobczak moved, seconded by Terry Richard, to deny the following applications reviewed by the Section on November 10, 2000. Motion carried unanimously.

By 8-Hour Written Examination

a. Deny

Cotton, Jeffrey

b. Deny

Boettcher, Bradley

MOTION: Terry Richard moved, seconded by Nancy Sobczak, to approve having only one signature of a Section member when reviewing an application, unless there is a question on the information or the interpretation of the information. Motion carried unanimously.

SUCH OTHER ITEMS AS AUTHORIZED BY LAW

None.

ADJOURNMENT

MOTION: Nancy Sobczak, moved, seconded by Terry Richard, to adjourn the meeting at 1:13 p.m. Motion carried unanimously.